

PA-0043 US

<110> Huei-Mei Chen

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<130> PA-0043 US

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<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 255161.1

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<223> a, t, c, g, or other

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<213> Homo sapiens

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## PA-0043 US

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<211> 385

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 143528.1

<400> 17

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<210> 18

<211> 819

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 224889.1

<400> 18

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819

&lt;210&gt; 19

&lt;211&gt; 1990

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; Incyte ID No: 403676.1

&lt;220&gt;

&lt;221&gt; unsure

&lt;222&gt; 1611, 1959

&lt;223&gt; a, t, c, g, or other

&lt;400&gt; 19

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&lt;210&gt; 20

&lt;211&gt; 313

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; Incyte ID No: 1394227.1

&lt;400&gt; 20



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ggagaataag aatgaaaagg tcatagaaca catcatggag gacctggaca caaatgcaga 240
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cgagaagatg cac 313
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<212> DNA  
<213> Homo sapiens

<220>  
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<211> 2138  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<223> Incyte ID No: 333958.2

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PA-0043 US

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<210> 23

<211> 970

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 022638.1

<400> 23

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<210> 24

<211> 1472

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 406238.1

<400> 24

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aaattggagc aagccttgcc gatgttgatc caatgcaact agattcttca gtacgatttg 360

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PA-0043 US

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atgggccacc tgggaactgga aagactctgg ttgccagagc acttgccaat gagtgcagtc 540
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 <213> Homo sapiens

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 <221> unsure  
 <222> 1215  
 <223> a, t, c, g, or other

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 <212> DNA  
 <213> Homo sapiens

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 <223> Incyte ID No: 027830.2

<220>  
 <221> unsure  
 <222> 530, 532  
 <223> a, t, c, g, or other

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<210> 28

<211> 1661

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 332292.1

<400> 28

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<211> 2444

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 245816.1

<400> 29

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<211> 1067

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 1100140.10

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<221> unsure

<222> 717-759

<223> a, t, c, g, or other

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<211> 1700

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 1136856.14

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<210> 32  
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 <212> DNA  
 <213> Homo sapiens

<220>  
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 <223> Incyte ID No: 1256295.18

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 <212> DNA



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<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1330122.9

<220>

<221> unsure

<222> 3223-3355

<223> a, t, c, g, or other

<400> 33

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<223> Incyte ID No: 271804.3

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<210> 59

<211> 391

<212> DNA

<213> Homo sapiens

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<221> misc\_feature

<223> Incyte ID No: 988891.15

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<221> unsure

<222> 14

<223> a, t, c, g, or other

<400> 59

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<210> 60

<211> 3000

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 995610.1

<400> 60

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PA-0043 US

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<210> 61

<211> 2912

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

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<400> 61

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gtcgaagact caacgaaaga ctccaaccgt tattcataaa cattaccaa tacatcgcat 180

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PA-0043 US

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<210> 62

<211> 655

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 067849.1

<220>

<221> unsure

<222> 316

<223> a, t, c, g, or other

<400> 62



PA-0043 US

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<210> 63

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<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 067849.3

<400> 63

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<211> 498

PA-0043 US

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 110245.1

<400> 64

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<210> 65

<211> 1243

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1135415.6

<400> 65

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<210> 66

<211> 764

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1384718.29

<400> 66

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PA-0043 US

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<213> Homo sapiens

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<400> 73

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<213> Homo sapiens

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<223> a, t, c, g, or other

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<223> a, t, c, g, or other

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<212> DNA

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<400> 87

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<222> 1640-1735

<223> a, t, c, g, or other

<400> 88

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<211> 1362

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<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 995874.18

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<211> 84

<212> DNA

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<213> Homo sapiens

<220>

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<223> Incyte ID No: 016888.1

<400> 90

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<210> 91

<211> 859

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 024166.1

<220>

<221> unsure

<222> 6

<223> a, t, c, g, or other

<400> 91

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<210> 92

<211> 557

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 039170.3

<400> 92

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 <212> DNA  
 <213> Homo sapiens

<220>  
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 <223> Incyte ID No: 060015.1

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 <221> unsure  
 <222> 2338  
 <223> a, t, c, g, or other

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<210> 95

<211> 1833

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1309633.3

<220>

<221> unsure

<222> 663-826

<223> a, t, c, g, or other

<400> 95

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<210> 96

<211> 901

<212> DNA

<213> Homo sapiens



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<220>

<221> misc\_feature

<223> Incyte ID No: 133798.1

<220>

<221> unsure

<222> 868-869, 887

<223> a, t, c, g, or other

<400> 96

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<210> 97

<211> 355

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 1398377.1

<400> 97

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<210> 98

<211> 3475

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 197766.3

<400> 98

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## PA-0043 US

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&lt;223&gt; Incyte ID No: 200121.20

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 <223> Incyte ID No: 205489.1

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 <222> 108, 111  
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<211> 2037

<212> DNA

<213> Homo sapiens

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<223> Incyte ID No: 218115.21

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 <213> Homo sapiens

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PA-0043 US

<223> Incyte ID No: 244634.3

<400> 107

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<210> 108

<211> 261

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 249273.1

<400> 108

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caaaaagata aaatctagtc atttaagata atcataagtt gtatgatgat aattgtataa 180
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<211> 2404

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<213> Homo sapiens

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<223> Incyte ID No: 251651.4

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<221> unsure

<222> 710, 717, 724, 982-1007

<223> a, t, c, g, or other

<400> 109

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caagaactgg cccttcttgg agggctgcgc ctgcaccccg gagcggatgg ccgaggctgg 180
cttcatccac tgccccactg agaacgagcc agacttggcc cagtgtttct tctgcttcaa 240

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<210> 110

<211> 3559

<212> DNA

<213> Homo sapiens

<220>

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<223> Incyte ID No: 253570.32

<400> 110

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&lt;210&gt; 111

&lt;211&gt; 796

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; Incyte ID No: 256564.1

&lt;220&gt;

&lt;221&gt; unsure

&lt;222&gt; 757, 774-775

&lt;223&gt; a, t, c, g, or other

&lt;400&gt; 111

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<210> 112

<211> 431

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 286547.1

<220>

<221> unsure

<222> 379, 399

<223> a, t, c, g, or other

<400> 112

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<210> 113

<211> 4015

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<223> Incyte ID No: 331100.2

<400> 113

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<211> 2689

<212> DNA

<213> Homo sapiens

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PA-0043 US

<223> Incyte ID No: 332240.1

<400> 114

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<223> Incyte ID No: 399300.18

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## PA-0043 US

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&lt;211&gt; 2668

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&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;223&gt; Incyte ID No: 403703.1

&lt;220&gt;

&lt;221&gt; unsure

&lt;222&gt; 2651

&lt;223&gt; a, t, c, g, or other

&lt;400&gt; 116

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PA-0043 US

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<223> Incyte ID No: 405560.1

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PA-0043 US

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PA-0043 US

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<213> Homo sapiens

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<223> Incyte ID No: 470468.26

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PA-0043 US

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PA-0043 US

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<223> Incyte ID No: 903446.9

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<223> Incyte ID No: 086533.6

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PA-0043 US

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<211> 2291

<212> DNA

PA-0043 US

<213> Homo sapiens

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<223> Incyte ID No: 1094829.54

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<213> Homo sapiens

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<222> 1166, 1168-1194

<223> a, t, c, g, or other

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PA-0043 US

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## PA-0043 US

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<223> Incyte ID No: 140315.4

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<212> DNA

<213> Homo sapiens

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